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JAN 25 2010

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1-4. (CANCELED)

5. (PREVIOUSLY PRESENTED) The switch (1) according to claim 10, wherein the opening valve (26) and the closing valve (25) are each one of a directional valve, a proportional valve and a combination of a directional valve and a proportional valve.

6-7. (CANCELED)

8. (PREVIOUSLY PRESENTED) A switch (1) for a vehicle transmission, comprising:

a plurality of switch cylinders (2, 4, 6, 8), each switch cylinder (2, 4, 6, 8) having a first switch chamber (10, 14, 18, 22) and a second switch chamber (12, 16, 20, 24);

a first switch cylinder supply line (74) and a second switch supply line (76);
a plurality of opening valves (26, 30, 34, 38, 42, 46, 50, 54) and a plurality of closing valves (28, 32, 36, 40, 44, 48, 52, 56),

wherein the first switch chamber (10, 14, 18, 22) and the second switch chamber (12, 16, 20, 24) of each switch cylinder (2, 4, 6, 8) are each connected to the first switch cylinder supply line (74) through a corresponding one of opening valves (26, 30, 34, 38, 42, 46, 50, 54) and to the second switch supply line (76) through a corresponding one of the closing valves (28, 32, 36, 40, 44, 48, 52, 56);

a ventilation supply line (58) and an exhaust line (60);

a first additional valve (62) connected between the ventilation supply line (58) and the first switch cylinder supply line (74);

a second additional valve (64) connected between the ventilation supply line (58) and the second switch supply line (76);

a third additional valve (66) connected between the exhaust line (60) and the first switch cylinder supply line (74); and

a fourth additional valve (68) connected between the exhaust line (60) and the second switch supply line (76); whereby the connections between one of the first switch cylinder supply line (74) and the second switch supply line (76) and the ventilation supply line (58) and the exhaust line (60) through the first, second, third and fourth additional valves (62, 64, 66, 68) may be selectively swapped, and whereby

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a function of an opening valve (26, 30, 34, 38, 42, 46, 50, 54) and a function of a corresponding closing valve (28, 32, 36, 40, 44, 48, 52, 56) may be selectively exchanged.

9. (CANCELED)

10. (PREVIOUSLY PRESENTED) A switch (1) for a vehicle transmission, comprising:

a switch cylinder (2);

a first switch cylinder supply line (74) and a second switch supply line (76);

an opening valve (26) connected between the first switch cylinder supply line (74) and a switch chamber (10, 12) of the switch cylinder (2);

a closing valve (28) connected between the second cylinder supply line (76) and the switch chamber (10, 12) of the switch cylinder (2);

a ventilation supply line (58) and an exhaust line (60);

a first additional valve (62) connected between the ventilation supply line (58) and the first switch cylinder supply line (74);

a second additional valve (64) connected between the ventilation supply line (58) and the second switch supply line (76);

a third additional valve (66) connected between the exhaust line (60) and the first switch cylinder supply line (74); and

a fourth additional valve (68) connected between the exhaust line (60) and the second switch supply line (76); whereby the connections between one of the first switch cylinder supply line (74) and the second switch supply line (76) and the ventilation supply line (58) and the exhaust line (60) through the first, second, third and fourth additional valves (62, 64, 66, 68) may be selectively swapped, and

a function of the opening valve (26) and a function of the closing valve (28, 32, 36, 40, 44, 48, 52, 56) may be selectively exchanged.

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